

Fig.1

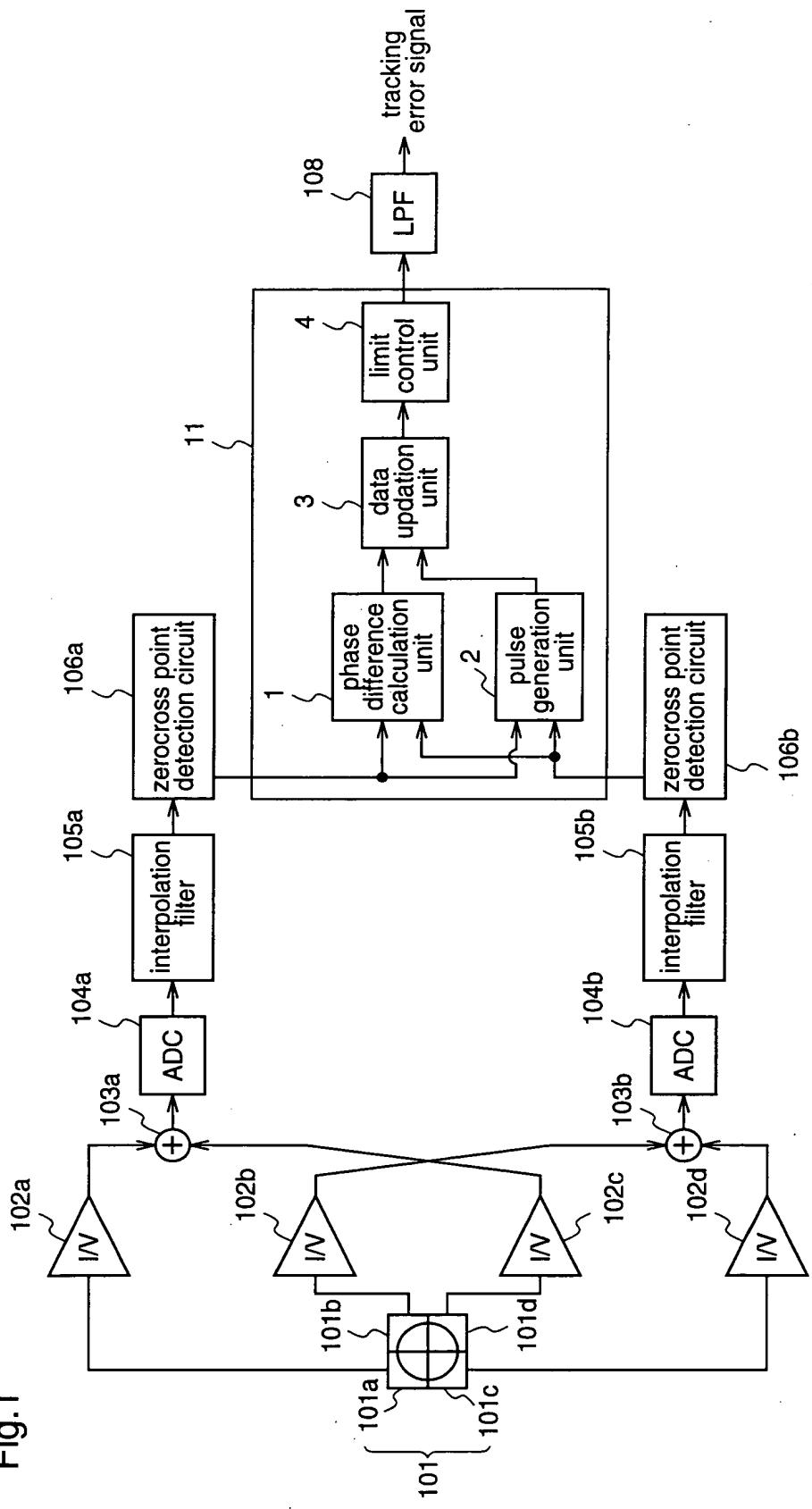


Fig.2

○ : ADC sampling data
△ : interpolation data
●▲ : zero-cross points

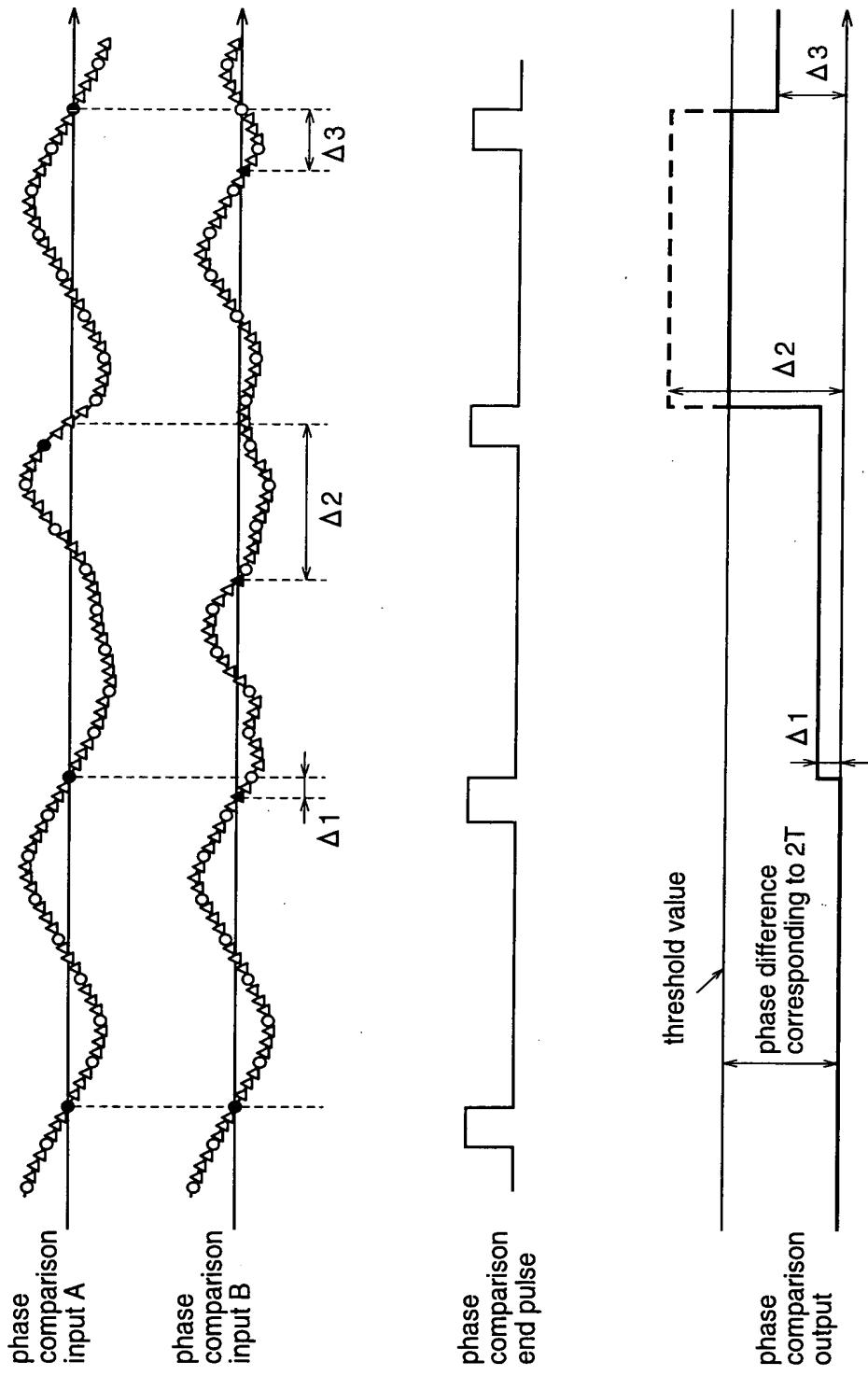


Fig.3(a)

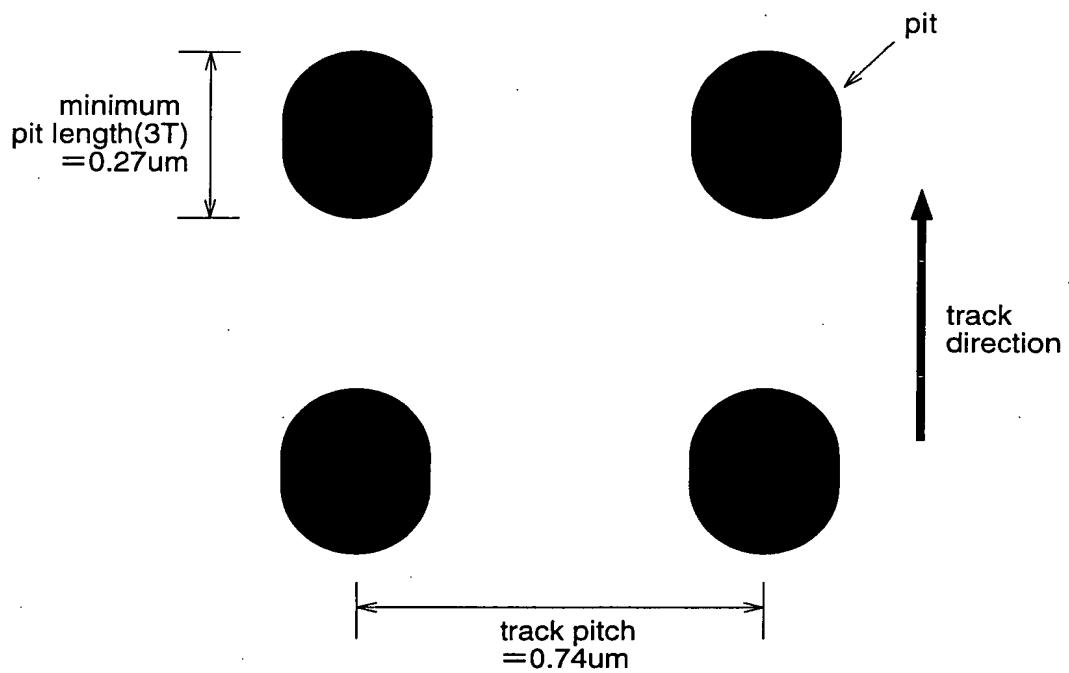


Fig.3(b)

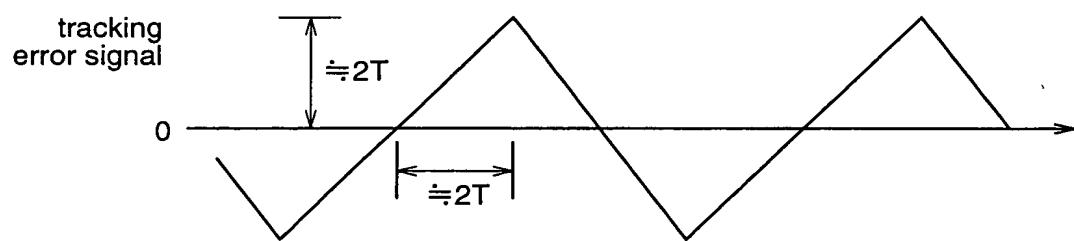


Fig.4

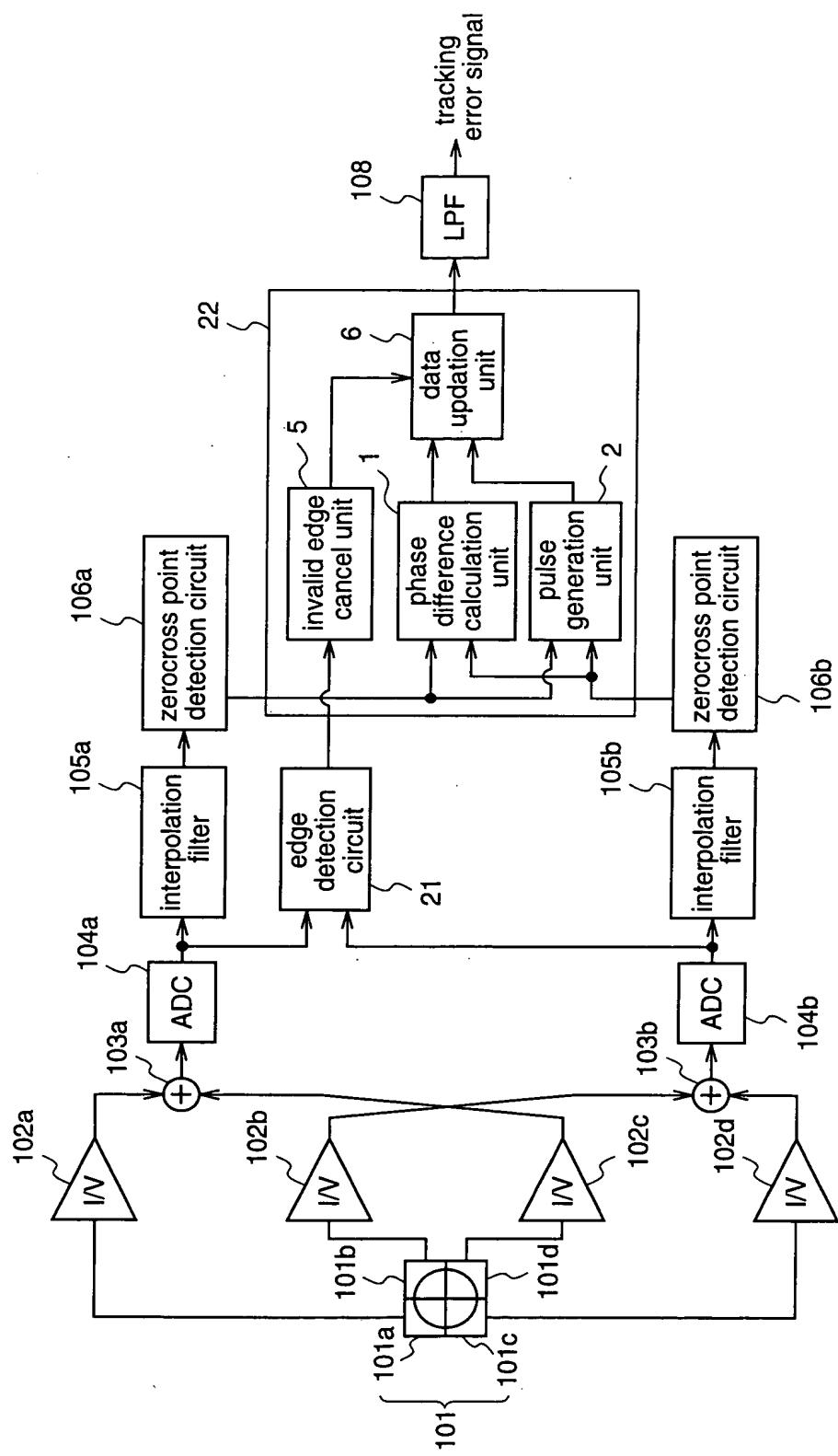


Fig.5(a)

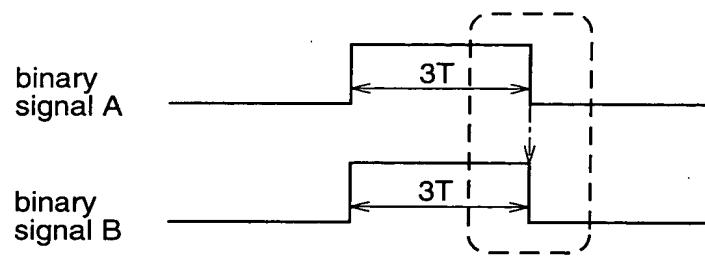


Fig.5(b)

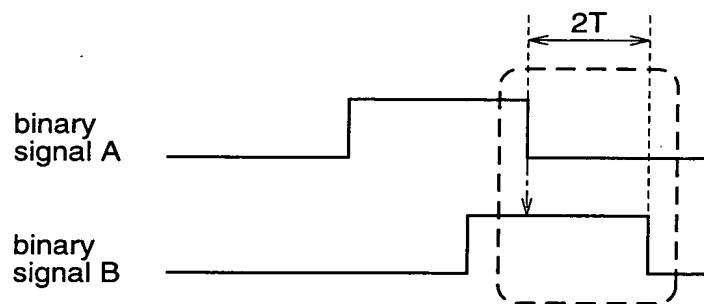


Fig.5(c)

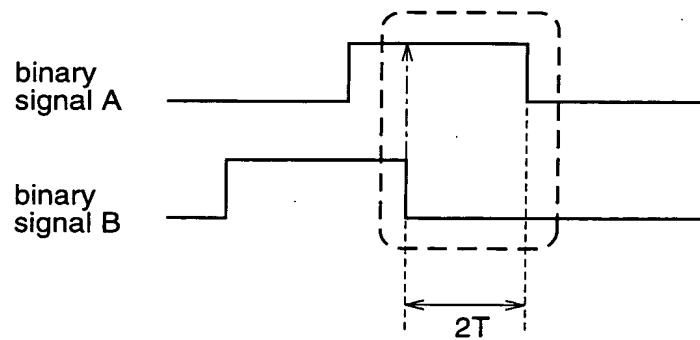


Fig.6

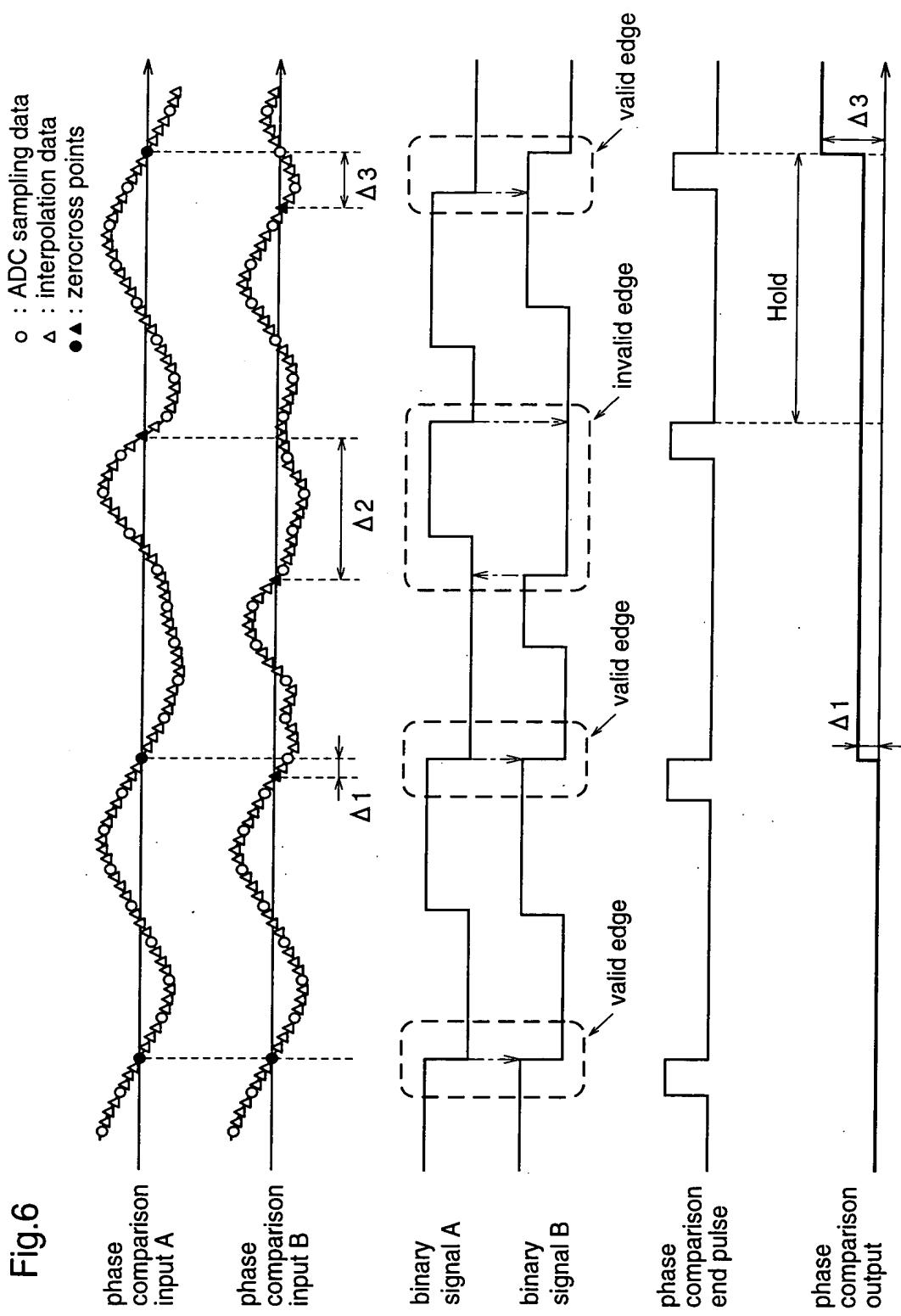


Fig.7

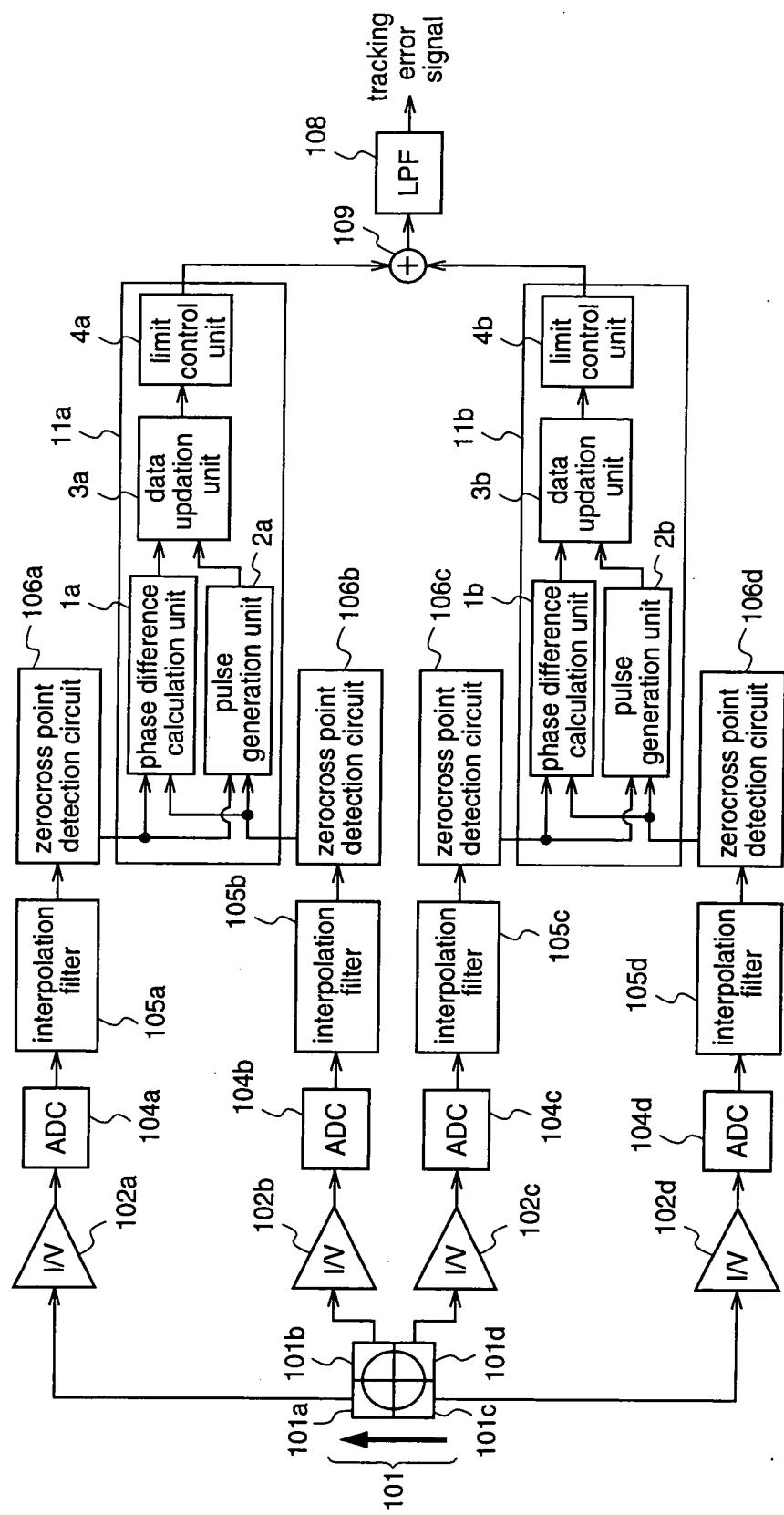


Fig.8(a)

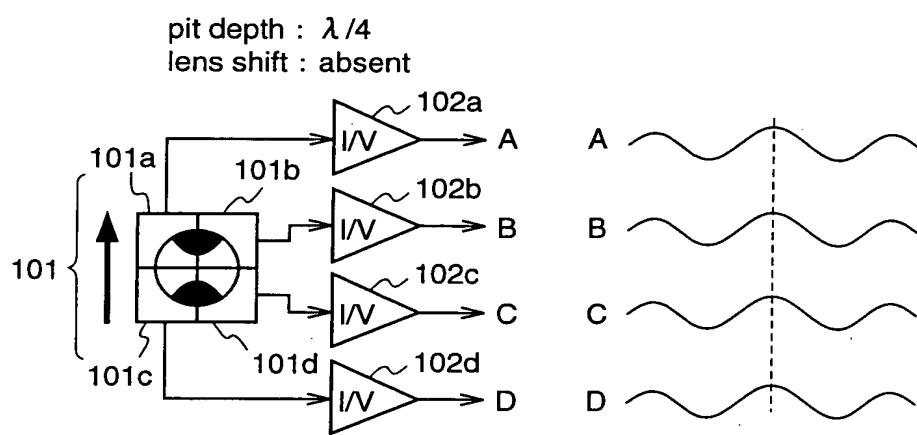


Fig.8(b)

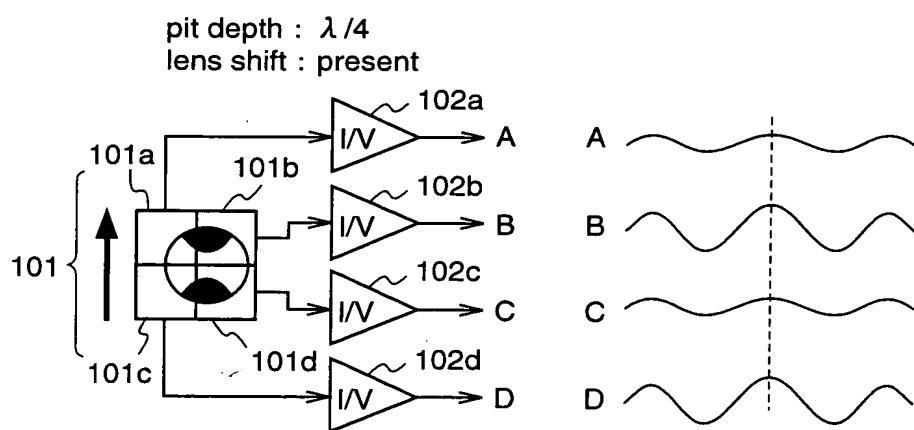


Fig.8(c)

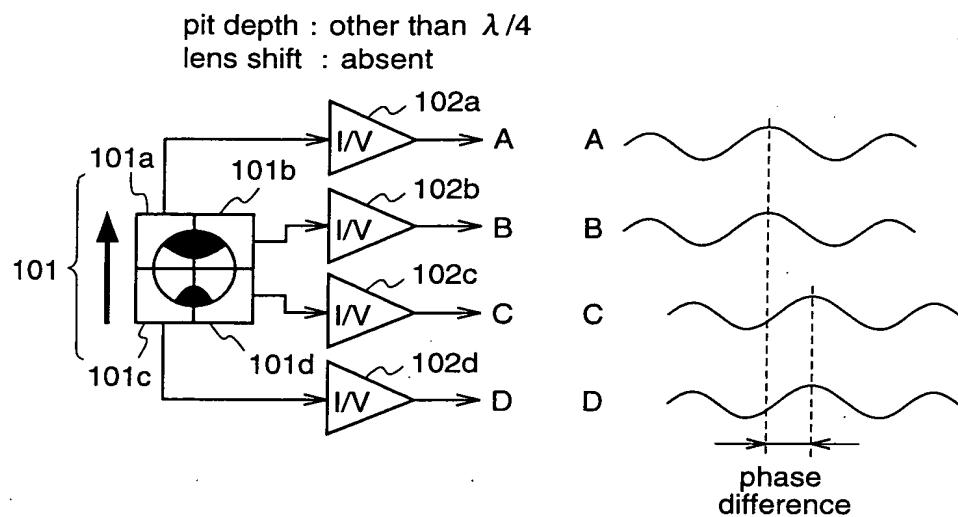


Fig.8(d)

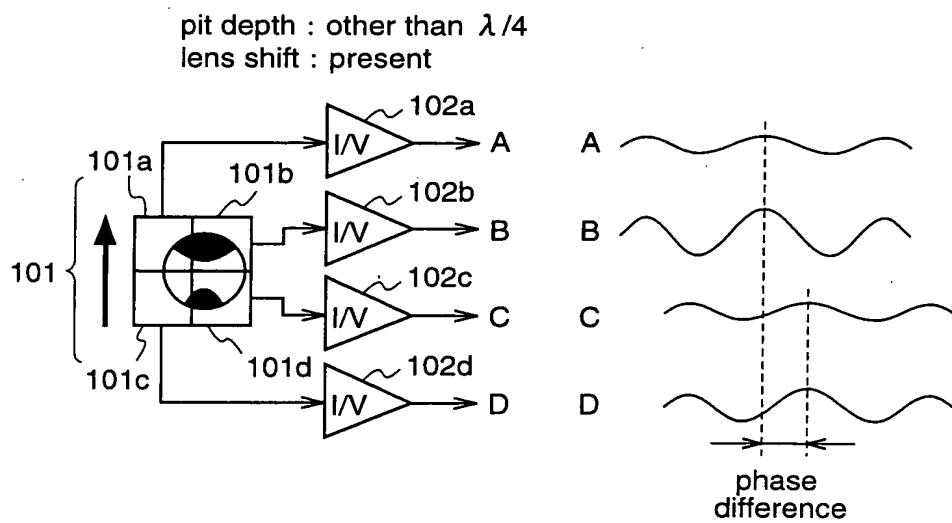


Fig.9

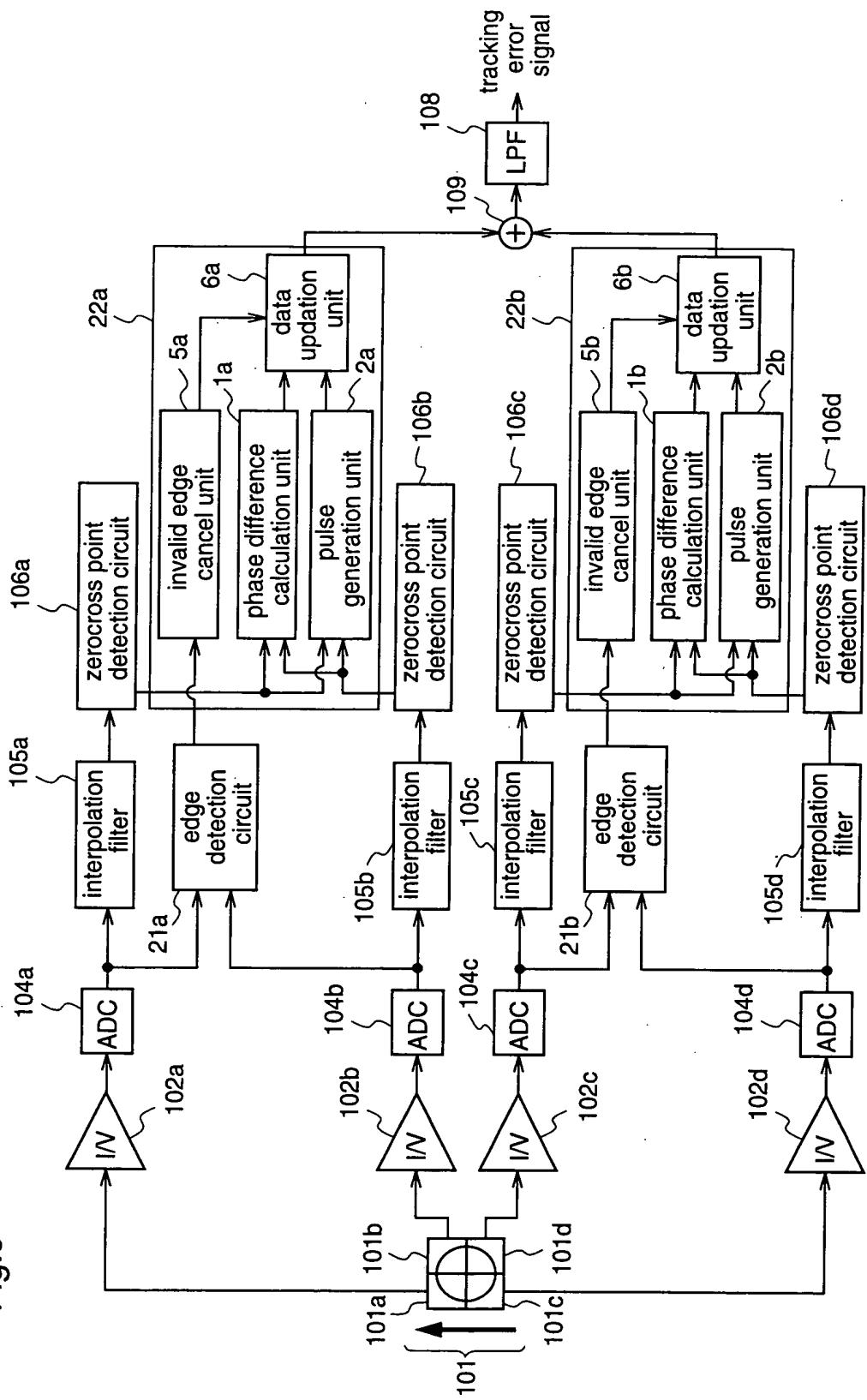


Fig.10 Prior Art

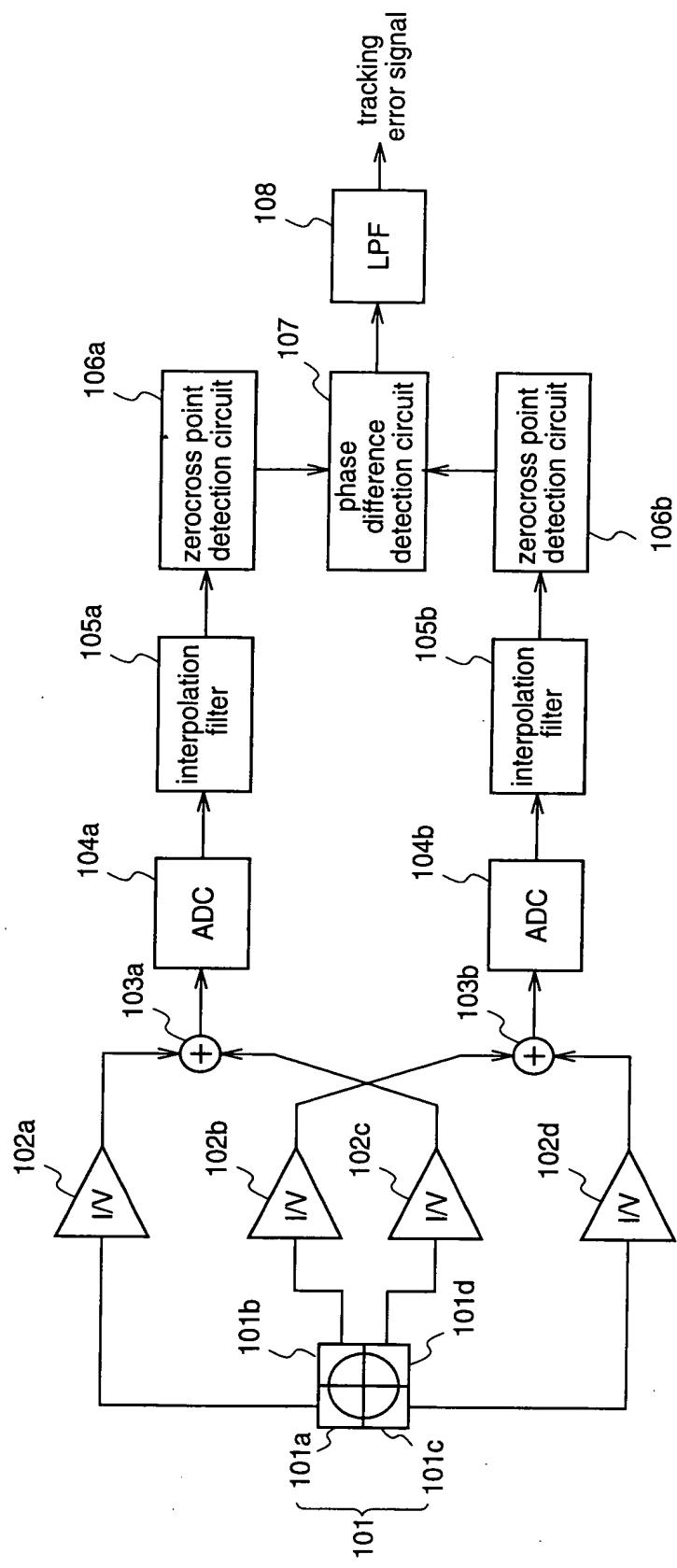


Fig.11 Prior Art

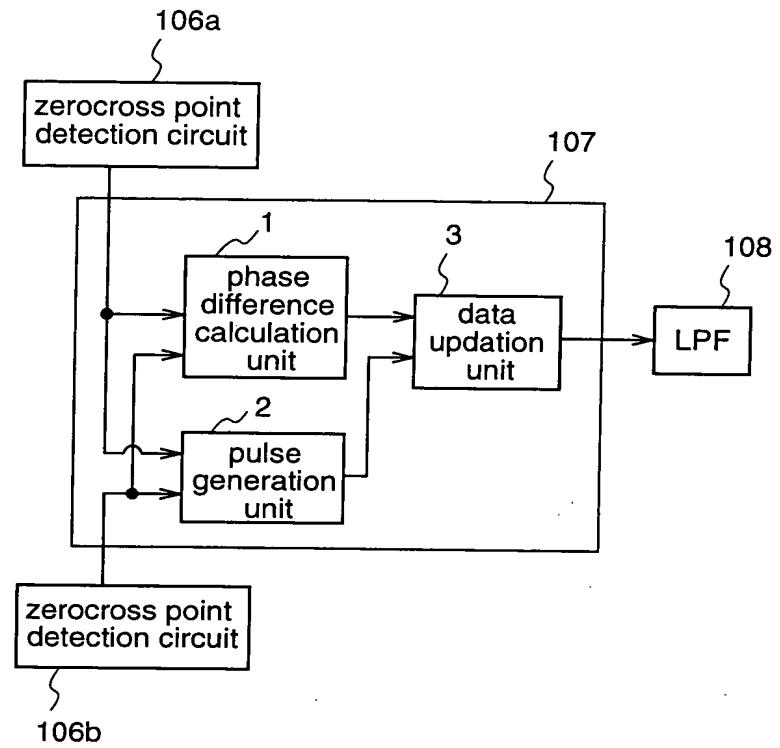


Fig.12 Prior Art

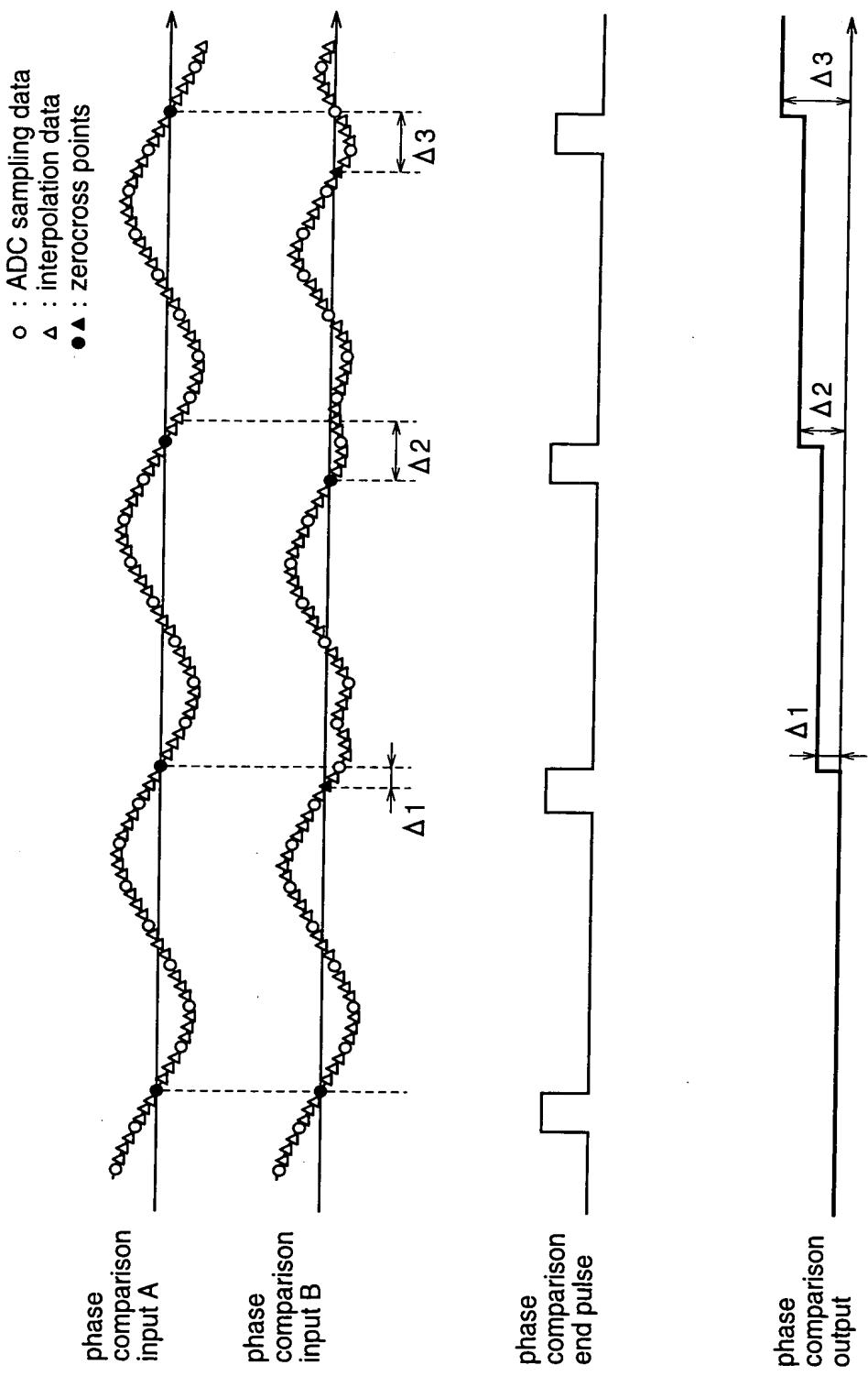


Fig.13 Prior Art

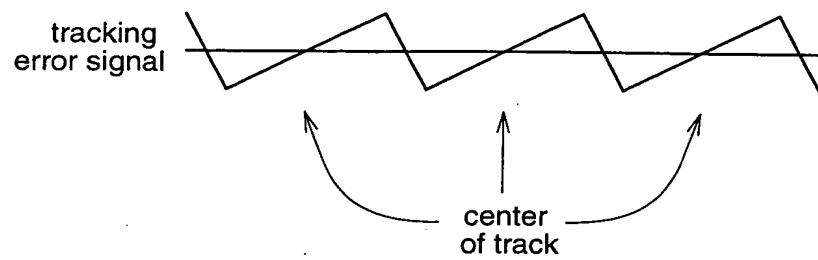


Fig.14 Prior Art

